

Title (en)

Content playing apparatus, method for providing UI of content playing apparatus, network server, and method for controlling by network server

Title (de)

Inhaltswiedergabevorrichtung, Verfahren zur Bereitstellung einer Benutzeroberfläche einer Inhaltswiedergabevorrichtung, Netzwerkservers und Verfahren zur Steuerung durch Netzwerkservers

Title (fr)

Appareil de lecture de contenu, procédé de fourniture d'une interface utilisateur d'un appareil de lecture de contenu, serveur de réseau et procédé de commande par le serveur de réseau

Publication

EP 2744216 B1 20180530 (EN)

Application

EP 13197248 A 20131213

Priority

KR 20120146335 A 20121214

Abstract (en)

[origin: EP2744216A2] A content playing apparatus includes an input unit that is configured to receive a content sharing command, a communication unit that, when the input unit receives the content sharing command, is configured to communicate with a network apparatus that is connected to at least one device, and receive information on the at least one device, a graphical user interface processor that is configured to generate an integrated user interface (UI) to control the at least one device, based on the information on the at least one device received by the communication unit, a display that is configured to display the integrated UI, and a controller that, when a user command to control an operation of the at least one device is input through the integrated UI, is configured to transmit the user command to the network apparatus such that the network apparatus controls the operation of the at least one device.

IPC 8 full level

H04L 12/24 (2006.01); **H04L 12/28** (2006.01); **H04N 21/41** (2011.01); **H04N 21/436** (2011.01); **H04N 21/482** (2011.01); **H04N 21/485** (2011.01)

CPC (source: EP KR US)

G06F 3/048 (2013.01 - KR); **H04L 12/2814** (2013.01 - EP US); **H04L 12/2816** (2013.01 - KR); **H04L 12/282** (2013.01 - EP US); **H04L 41/22** (2013.01 - US); **H04N 21/4122** (2013.01 - EP KR US); **H04N 21/41265** (2020.08 - EP KR US); **H04N 21/4131** (2013.01 - EP KR US); **H04N 21/43615** (2013.01 - EP KR US); **H04N 21/482** (2013.01 - EP KR US); **H04N 21/485** (2013.01 - EP KR US)

Citation (examination)

- WO 2011038032 A2 20110331 - QUALCOMM INC [US], et al
- US 2009138921 A1 20090528 - MIYATA KATSUYA [JP]
- MINJUNG KIM ET AL: "Data exchange method for web-based collaboration system between smart devices", COMPUTING AND CONVERGENCE TECHNOLOGY (ICCCT), 2012 7TH INTERNATIONAL CONFERENCE ON, IEEE, 3 December 2012 (2012-12-03), pages 160 - 163, XP032422011, ISBN: 978-1-4673-0894-6

Cited by

EP3226567A1; CN107272879A; EP3015949A1; RU2617546C2; US10163335B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 13197248 A 20131213; CN 201310690148 A 20131216; CN 201910180772 A 20131216; EP 18164147 A 20131213; JP 2013257989 A 20131213; KR 20120146335 A 20121214; KR 2013011509 W 20131212; US 201314105263 A 20131213